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Clean Version of Amended Claims

A1 1. A system for passively delivering printed packets of information or messages to intended recipients of said packets on a network of printer appliances without the need for any interaction by a user of said printer appliances, said system including:

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means for compiling and storing the packets to be delivered;

wireless transmission means for transmitting all of said packets to the entire network without any interaction by users of said printer appliances, said wireless transmission means comprising a pager system; and

at least one printer appliance on said network of printer appliances, said at least one appliance including:

receiving means for receiving all of said packets without any interaction by users of said printer appliances;

processing means for selectively processing only those packets intended for said appliance without any interaction by users of said printer appliances; and

printing means for passively printing the intended packet without any further action by a user of said appliance.

A2 3. The system of claim 2, wherein said system further includes a database manager for processing said packets from said means for compiling and storing said packets and the subscriber information from said subscriber directory.

11. A system for passively delivering printed packets of information to intended recipients of said packets on a network of printer appliances without the need for any interaction by a user of said printer appliances, said system including:

a bank for receiving and storing the packets to be delivered;

A3 a subscriber directory for storing the names and information of intended recipients of said packets;

a database manager for processing the packets from the bank and subscriber information from said subscriber directory and identifying those recipients eligible for receiving said packets;

a pager network for transmitting said packets to said recipients without any interaction by users of said printer appliances;

a transmission sequencer for placing the packets to be delivered into a predetermined order of transmission to the printer appliances; and

at least one printer appliance on said network of printer appliances, said at least one printer appliance including:

receiving means for receiving all of said packets without any interaction by users of said printer appliances;

processing means for selectively processing only those packets intended for said appliance without any interaction by users of said printer appliances; and

printing means for passively printing the intended packet without any further action by a user of said appliance.

17. A method for transmitting packets of information over a pager network to a network of remote printer appliances, each of said appliances including means to receive and selectively print predetermined packets, said method comprising the steps of:

transmitting one or more of said packets over said pager network to all of the appliances on the network, each of said packets including a destination identifier to identify only those printer appliances intended to process and print a particular packet; and

passively receiving said packets at each of said appliances without any interaction by users of said printer appliances, each of said appliances being adapted to decode said destination identifier and selectively process and passively print only those packets intended for said appliance without any further action by a user of said appliance.

18. The method of claim 17, wherein said packets are redeemable coupons

19. The method of claim 17, wherein said packets are selected from the group consisting of redeemable coupons, messages, appointment reminders, confirmations, tickets, warnings and written packets.

20. A method for transmitting packets over a pager network to a network of remote printer appliances each having a unique appliance identification number, said method comprising the steps of:

developing a subscriber directory of all subscribers including the appliance number of their printer appliance;

creating a packet to be dispatched to at least one of said recipients;
identifying the potential recipients for the packet;
coding said packet with the appliance identification number of the intended recipients;
transmitting said packet through a pager network to all of said appliances;
passively receiving said packet at all of said appliances without any interaction by users
of said printer appliances; and
selectively processing and passively printing only those packets whose identification
numbers match the appliance identification number without any further action by a user of said
appliance.

21. The method of claim 20, wherein said packets are redeemable coupons.

22. The method of claim 20, wherein said packets are selected from the group consisting
of redeemable coupons, messages, appointment reminders, confirmations, tickets, warnings and
written packets.